



ITW

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/539,829  
Filing Date: June 20, 2005  
Applicant: Kenji IKOMA  
Group Art Unit: 3724  
Examiner: Ghassem ALIE  
Title: VIBRATION DAMPING APPARATUS FOR  
RECIPROCATING DRIVE AND CUTTING  
HEAD (as amended)  
Attorney Docket: 2691-000020/US

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop: Amendments**

February 11, 2009

**STATEMENT UNDER 37 C.F.R. § 1.133(b)**

Sir:

In response to the telephonic interview conducted on February 5, 2009 and February 10, 2009, the following remarks are respectfully submitted in connection with the above-identified application.

**Interview Summary**

During the February 5, 2009 interview the Examiner proposed amending claims 1 and 6 as recited below:

1. (Currently Amended) A vibration damping apparatus for reciprocating drive, to dampen vibration occurring upon conversion of rotary motion, from a rotation outputting shaft of a rotation drive source, to reciprocal motion in a reciprocating drive direction, comprising:

a first conversion mechanism, the first conversion mechanism including a first rotary shaft, a first counterweight ~~connected to~~ contacting the first rotary shaft, and a first drive shaft ~~connected to~~ contacting the first counter weight...

a second conversion mechanism, the second conversion mechanism including a second rotary shaft, a second counterweight ~~connected to~~ contacting the second rotary shaft, and a second drive shaft ~~connected to~~ contacting the second counterweight... the second conversion mechanism being provided in pair with the first conversion mechanism so as not to be in direct contact with the first conversion mechanism...

6. (Currently Amended) A vibration damping apparatus for reciprocating drive, for damping vibration occurring upon conversion of rotary motion into reciprocal motion, comprising:...

a single looped belt stretched over the driving pulley, the first driven pulley, the second driven pulley and the idle pulley, to convey a rotation drive force from the driving pulley to the first driven pulley and the second drive pulley, so that rotational directions of the rotation drive force become different between the first driven pulley and the second driven pulley.

On February 10 , 2009, the Applicant's representative notified the Examiner that the proposed amendments are acceptable.

The Applicant's representative thank the Examiner for the polite and courteous interview.

**CONCLUSION**


Should there be any outstanding matters that need to be resolved in the present application; the Examiner is respectfully requested to contact the undersigned at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKY, & PIERCE, P.L.C.

By

  
Donald J. Daley, Reg. No. 34,313

DJD/DMB/cfc

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000